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12 July 1960

MEMORANDUM FOR: Assistant Director, Research and Reports  
FROM: Acting Chief, Geographic Research  
SUBJECT: GRA Activity Report for the Month of June 1960

A. Major Research and Technical Support Activity

1. The Geography Division completed and disseminated one Geographic Intelligence Review (GIR 60-1) and 14 Geographic Support Projects. In addition, the 454 supplementary cards for Annex 2 to CIA/RR GR-L-60-2, The Kurds in 1959, were completed and delivered to NE/FI, DD/P. One of the GP reports, GP 60-68:L, Area of the USSR Observed During the Period from January 1959 to June 1960, was done at the request of the DD/I. Five were done in support of the Guided Missiles Task Force, and five were contributions to the NIS Program. GIR 60-1 is the final issue of the Geographic Intelligence Review as this series is being discontinued.

2. The Geography Division provided considerable assistance to GR/CR in the preparation of commentary for the sound track of a film on the Lhasa area of Tibet. The work involved identification of key Chicom facilities, general background on the area, information concerning function of transport routes in the vicinity, and review of the draft commentary.

3. The Cartography Division accepted requests for 168 maps and charts and completed 132. Seventy-one percent of the jobs completed were for ORR and the NIS program and reflect completion of work scheduled for FY 1960. In cooperation with PIC, the Division prepared two operational maps for DPD, DD/P, which required special overtime assignment of personnel. A series of 21 reading guides for use in IBM data processing work were prepared [REDACTED]

4. Production of NIS work by the Cartography Division during FY 1960 met all basic requirements placed upon the Division except in the preparation of standard and page-size bases where D/GC was approximately 10% in arrears. All other NIS work, including the preparation of the final maps, Chapter I Summary maps, and Section and Chapter Cover maps, was currently on schedule at the end of the fiscal year. This was accomplished despite increased requirements for Section Cover maps.

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5. The Map Library Division forwarded 33,447 items to requesters in response to 1,899 requests for maps, related geographic publications, and reference information. Among the significant items procured during the month were the following: maps of three provinces of Communist China with 1959 and 1960 dates; a 1959 communications map of East Germany; Volume 1 of the "Geographic Monograph of Rumania", 1960; "La Geographie de L'Afghanistan" by J. Humlum; and a series of maps showing the Pakistan-Iranian boundary.

6. The following is a summary of total receipts by the Foreign Procurement Branch of D/GL for FY 1960: a total of 66,486 maps and 11,986 publications were received; 44% of the maps were received on exchange, 42% were purchased, and 14% were received as gifts. Of the total, 32% were held in CIA Map Library; 35% went to the Army Map Service; 22% to the Library of Congress; and the remaining 11% to other agencies.

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7. In connection with preparations for [REDACTED] travel to Europe, the Special Collection Support Branch, D/GL, completed reports on three countries and drafted three others. Other preparations included compilation of source leads, biographic data, and information on international conferences. The Branch also served Map Library requirements, through CD/00, on 15 sources attending the International Union of Geodesy and Geophysics, 7 attending the Geological Congress, and 13 attending the International Geographical Union Congress; requirements for the Geography Division were included for selected sources. Requirements for persons attending the International Photogrammetry Society meeting in London will be issued after additional source assessments are received from CD/00. The new collection guide for Communist China was drafted; one Soviet Bloc country mapping organization target list was completed, and two others were drafted.

B. Planning and Development

1. In view of the discontinuance of publication of the Geographic Intelligence Review series, Chief, D/GG, discussed with the regional branch chiefs a program of handling self-generated reports that formerly appeared in this publication series. Of highest priority is a series of detailed studies on the use of geographers in military, economic, and political activities and programs of the Bloc countries; related earth science personnel will also be considered.

2. In line with Cartography Division plans to prepare terrain maps from all-color originals, the first experimental map using this technique was sent to reproduction. If this method of preparing relief drawings proves successful, it will gradually supplant the techniques now in use.

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7. [REDACTED] GG/X, briefed Admiral D. Tyree, Commander, U.S. Naval Support Force for Antarctica on Soviet activities and future plans. Admiral Tyree requested that intelligence summaries be forwarded to him in Antarctica (where he will return 1 September 1960) as developments warrant. He expressed appreciation for the information given him during the past season, which has enabled him to take this information into account in his operations planning. As a result of the briefing, Admiral Tyree plans the preparation of a paper on U.S. air activity in Antarctica to counter Soviet publicity on claiming the establishment of the first airline in Antarctica. He also plans to strengthen U.S. publicity on U.S. achievements.

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8. [REDACTED] Designee, traveled to ACIC, St. Louis, for a series of briefings on the ACIC mission and operations. ACIC will be shifted from MATS directly to Headquarters, USAF, which is expected to result in an expansion of ACIC intelligence activities. An impromptu briefing was given to the senior staff on Soviet geodetic and gravimetric activities in Antarctica.

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9. On 1 July, [REDACTED] (Chief, GG/E) questioned the request of Senator Gruening's office for 100 copies of Map 25554, Antarctic Discovery and Claims as of February 1956; subsequently, the Legislative Counsel persuaded the Senator's office to accept only 25. After proper clearance, Messrs. [REDACTED] delivered 25 copies of Map 25554 and 25 copies of the NIS Antarctica base (28360, updated as of 1959), and explained certain reservations concerning use of the obsolete Map 25554 for public purposes in the U.S. Senate that could become embarrassing to the Senator and to the U.S. if the map were given extensive publicity.

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10. [REDACTED] delivered three briefings for senior officers of the North American Air Defense Command on the subject of Soviet activities in Antarctica and their possible implication to the defense of North America.

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11. [REDACTED] GG/S, briefed a group from the 1127th Field Activities Group, USAF, Ft. Belvoir, on the programs of the USSR Branch and its specific contributions to the intelligence collection effort.

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12. Dr. M. Farinholt, Deputy Science Advisor, State, and a member of the Informal Advisory Group to the Antarctic Staff, State, was given an explanation of the background for the request sent by D/GL (on request of GG/X) to the Science Attache to learn what if any gravity data was sent by the Soviets to the International Gravity Bureau in Paris.

13. Mr. G. Johnson, Deputy Chief of the Geo-Sciences Branch, and Mr. Ota, ACIC Detachment 1, conferred with [REDACTED] 25X1A9a GG/X, on various topics on geodesy and gravimetry. ACIC is setting up a new Gravity Branch. Talks also concerned closer coordination of activity regarding an exchange of information on topics of mutual interest. One working agreement reached was to exchange information on translations completed and initiated; we will send carbon copies of our requests for translations. An arrangement is to be worked out to obtain similar information from ACIC.

14. Significant outside contacts by members of the Special Collection Support Branch, D/GL, included the following: (a) [REDACTED] 25X1A9a briefed a CD/00 Source in New York on topographic requirements. The Source will attend the International Geographical Union Congress in Stockholm in August and will also travel to Poland, Czechoslovakia, and the USSR. Arrangements have been made for his debriefing upon his 25X1A9a return; (b) [REDACTED] briefed a high-ranking U.S. Government Source prior to his travel to Europe and the International Union of Geodesy and Geophysics in Helsinki.

15. A series of discussions were conducted with [REDACTED] 25X1A9a GP/SI, and Mr. R. Kingsley, ACIC, to explore the development of an exchange proposal which would place a U.S. geodesist on a one-year scholarship in the Novosibirsk Institute of Geodesy, Photogrammetry and Cartography. The idea, proposed by [REDACTED] 25X1A9a was well received at a meeting of the East-West Committee on Exchanges but is dependent upon whether a suitable U.S. candidate could be found. The problem was discussed with Kingsley, since ACIC has the largest reservoir of trainee geodesists, but to date no names have been forwarded. The proposal may die for want of such available personnel.

16. [REDACTED] 25X1A9a GG/X attended a meeting of the Informal Advisory Group to the Antarctic Staff. The Group reviewed a provisional list of subjects on which expedition information is to be exchanged among the signatories. [REDACTED] 25X1A9a succeeded in including subjects which have been agreed upon with OSI. Further, [REDACTED] 25X1A9a briefed the group on the Soviet withholding of gravity data, on the expected expansion of their satellite

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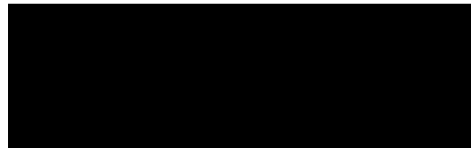
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tracking operations and the great importance of utilizing every opportunity for the elicitation of information on Soviet intentions, plans, programs, equipment, personnel and associated organizations.

D. Miscellaneous

- 25X1A9a 1. The Geography Division received the following commendations during the month: [REDACTED] Chief, Guided Missiles Task Force, expressed considerable pleasure with GP 60-75:L, The Taurage Area, Lithuania (analyst: [REDACTED] Liaison/NORAD, 25X1A9a wrote that [REDACTED] "did an excellent job and received many compliments from the staff, including personal commendations from General Kuter" for his lectures given at Colorado Springs. 25X1A9a
2. [REDACTED] GC/N, left for the Middle East on 1 June as scheduled and has since requested an extension of his 45-day tour. Processing has begun for the travel of GRA people who will attend the IUGG and IGU meetings overseas. 25X1A9a
3. [REDACTED], Chief, Europe-Africa Branch, D/GC, attended the International Design Conference held 20-24 June at Aspen, Colorado. 25X1A9a
- 25X1X7 4. [REDACTED], D/GC, left on 6 June on a 2-year assignment to replace [REDACTED] who will return in August to assume his duties as Deputy Chief of the USSR-Satellite Branch. 25X1A9a

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